

November 26, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Caleb E. Welton, Albert A. Hopeman and Andrew H. Goldberg
Application No.: 09/616,643 Group: 2172
Filed: July 14, 2000 Examiner: Shahid Al Alam
For: Multidimensional Database Storage and Retrieval System

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202

on 11/26/02 Date [Signature] Signature
Judith Simen
Typed or printed name of person signing certificate

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Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

Transmitted herewith is Amendment A for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	40	MINUS	* 40	0
INDEP	8	MINUS	** 7	1
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

* not fewer than 20
** not fewer than 3

SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$ 9	\$
X	\$42	\$
+	\$140	\$

OTHER THAN SMALL ENTITY		
	RATE	ADDIT. FEE
X	\$18	\$
X	\$84	\$ 84
+	\$280	\$

OR

TOTAL = \$ 0

TOTAL = \$ 84

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input type="checkbox"/>	Amendment Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>0</u>


A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$	_____
<input checked="" type="checkbox"/>	Amendment Fee	\$	<u>84</u>
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
	TOTAL:	\$	<u>84</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
Christopher J. Lutz
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Concord, Massachusetts 01742-9133

Dated: 11/26/02

#5/A
12-6-02
B. Hilliard



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Caleb E. Welton, Albert A. Hopeman and Andrew H. Goldberg
Application No.: 09/616,643 Group: 2172
Filed: July 14, 2000 Examiner: Shahid Al Alam
Confirmation No. 6573
For: Multidimensional Database Storage and Retrieval System

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on <u>11/26/02</u>	<u>[Signature]</u>
Date	Signature
<u>Judith Simen</u>	
Typed or printed name of person signing certificate	

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AMENDMENT A

Assistant Commissioner for Patents
P.O. Box 2327
Arlington, VA 22202

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on August 27, 2002. Reconsideration and further examination are requested.

Please amend the application as follows:

12/03/2002 DTESSEM1 00000046 09616643

01 FC:1201

84.00 OP